



PTO/SB/81A (12-08)

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PATENT - POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Patent Number	7,160,910
	Issue Date	January 9, 2007
	First Named Inventor	Safo
	Title	ANTI-SICKLING AGENTS
	Attorney Docket Number	SEL-001us

I hereby revoke all previous powers of attorney given in the above-identified patent.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

32254

OR

☐ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified patent to:

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Address

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I am the:

☐ Inventor, having ownership of the patent.

OR

☒ Patent owner.

Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on _____

SIGNATURE of Inventor or Patent Owner

Signature	<i>Ivelina S. Metcheva</i>	Date	6/23/09
Name	Ivelina S. Metcheva	Telephone	(804) 827-1213
Title and Company	President		

NOTE: Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Virginia Commonwealth University Intellectual Property FoundationApplication No./Patent No.: 7,160,910Filed/Issue Date: January 9, 2007Titled: ANTI-SICKLING AGENTSVirginia Commonwealth University Intellectual Property Foundation, a not for profit Foundation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy therefore is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Date

Ivelina S. MetchevaPresident

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

WHEREAS, Martin K. Safo, Richmond Danso-Danquah, Samuel Nokuri, Faik N. Musayev, Gajanan S. Joshi, James C. Burnett and Donald J. Abraham, (**INVENTORS**) being members of Virginia Commonwealth University, have invented certain new and useful improvements in an invention entitled: "*5-MemberedHeterocyclic Antisickling Agents to Treat Sickle Cell Disease*", VCU 02-42 (**INVENTION**).

WHEREAS, Virginia Commonwealth University, a corporate instrumentality of the Commonwealth of Virginia, (**UNIVERSITY**), is desirous of acquiring certain rights thereunder; **INVENTORS** will transfer said rights directly to Virginia Commonwealth University Intellectual Property Foundation (**FOUNDATION**);

WHEREAS, the **INVENTION** was made using facilities and resources controlled by the **UNIVERSITY**; and

WHEREAS, Virginia Commonwealth University's Intellectual Properties Policy, which applies to us as members of Virginia Commonwealth University pursuant to Section 23-4.3.B of the Code of Virginia provides, among other things, that inventions made using facilities and resources controlled by the **UNIVERSITY** become the property of the **UNIVERSITY**, and that **UNIVERSITY** members-inventors are obligated to assign their rights in the **INVENTION** and any patent applications) and any patent(s) issued thereon to the **UNIVERSITY**;

WHEREAS, the **FOUNDATION** is the lawful, not-for-profit entity by which VCU commercializes intellectual property;

NOW, THEREFORE, for the sum of one dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we agree to and do hereby sell, assign and transfer unto said **FOUNDATION** the entire right, title, and interest in and throughout the United States of America (including its possessions and dependencies) and all countries foreign thereto, in and to said **INVENTION** (whether patentable or not), and any and all patents (including reissues and extensions thereof), of any country, which have been or may be granted on said **INVENTION** or any part thereof, or any divisional, substitute, continuation-in-whole or in part, renewal, reissue or other patent application based thereon, and based upon said **INVENTION**, together with the right of said **FOUNDATION** to apply for such patent in its own name in all countries of the world where such is permissible by law, and the right to claim the benefit of the priority right provided by the International Convention of 1883, as amended to date, and any such priority right;

TO BE HELD AND ENJOYED BY said **FOUNDATION**, its successors and assignees, to the full ends of the respective terms for which said patents or any of them have been or may be granted as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest be made;

AND we do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States Patents which may be granted upon said INVENTION or any part thereof, to said FOUNDATION;

AND we hereby agree for ourselves, and for our heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuation-in-whole or in-part, substitute, renewal, reissue, or other applications for patents for any country that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND in addition we agree that any and all royalties, rents, payments or any receipts from the sale, assignment, transfer licensing or use of said INVENTION, whether patented or not, which are received by the said FOUNDATION shall be the property of the FOUNDATION with the understanding that we will receive a percentage of said royalties, rents, payments, or receipts pursuant to and in accordance with the Virginia Commonwealth University Intellectual Properties Policy as adopted August 12, 1999 or as amended or superseded thereafter;

AND we do hereby covenant for ourselves and our legal representatives and agree with said FOUNDATION, its successors and assignees that we have granted no right or license to make, use or sell said INVENTION to anyone except said FOUNDATION, that prior to the execution of this deed our right, title and interest in said INVENTION had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

Executed this 11th day of June 2002.

Creators / Inventors:


Martin K. Safo


Richmond Danso-Danquah


Samuel Nokuri

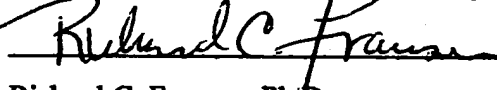

Faik N. Musayev


Gajanan S. Joshi

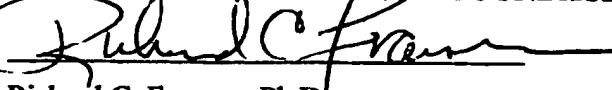

James C. Burnett


Donald J. Abraham

VIRGINIA COMMONWEALTH UNIVERSITY


Richard C. Franson, Ph.D.
Director, Office of Technology Transfer

INTELLECTUAL PROPERTY FOUNDATION


Richard C. Franson, Ph.D.
President, VCU-Intellectual Property Foundation

Commonwealth of Virginia
City of Richmond, to-wit:

Subscribed and sworn to before me this 11 day of June, 2002.
Witness my hand and official seal.

Clara Ann Sine
Notary Public

My commission expires January 31, 2005

